

IRON FOR CITY HALL  
DOME CHAMPIONED

Surveys Bureau Engineer De-  
rides Use of Copper Sug-  
gested by Researchers

\$75,000 SAVING CLAIMED

The statement of the Copper and  
Brazing Research Bureau, to the effect  
that copper would save thousands if  
used on City Hall tower in place of  
iron, was characterized as "propa-  
ganda" by James W. Phillips, engi-  
neer in the Bureau of Surveys, who has  
had charge of tower repairs for years.  
Mr. Phillips said today:  
"There was a man in to see me a lit-  
tle while ago from that Research Bureau  
and he got some information saying that  
he was preparing a scientific report for  
the Massachusetts Institute of Tech-  
nology. He said he would send me a  
copy of it, and I guess this is it. There  
is nothing new in it. Every one has  
known for years that iron was used in  
the plates."  
Mr. Phillips explained that there are  
many reasons why copper is not the  
best material for use on that part of the  
tower which runs from the top of the  
clock face to the foot of the statue.  
The chief objection, he said, is its soft-  
ness. He laughed at the idea that the  
use of copper would do away with re-  
pairs and save \$75,000.

**Particles Hammer West Side**  
"Repairs will always be necessary,"  
he said. "At the present time we are  
using a trade-marked metal noted for  
its wear and rust resisting features.  
Among the peculiar conditions we have  
to face is that when the wind blows  
from the west or northwest it carries  
with it minute particles of coal, very  
sharp, and they gradually cut through  
the side of the tower. The west side is  
the first to go. Copper would not  
stand up to this. It is soft and on ac-  
count of its softness is a very  
bad metal to resist this constant pound-  
ing."

"Another place that copper would  
offer much for the same reason is  
around the rivets. There is always a  
slight swaying motion in the tower and  
this has a tendency to shear the bolts  
and make the holes around them  
larger."  
Mr. Phillips said the first repairs  
were made twenty-eight years after the  
tower was built, when engineers con-  
vinced Council corrosion had reached a  
dangerous point. They have continued  
almost constantly ever since. In 1917  
there was \$9431 spent on repairs; in  
1918, \$10,438; in 1920, \$27,869, and  
in 1921, \$25,121.

Harry J. Baxter, chief of the Bureau  
of City Property, said Council had only  
appropriated \$9000 for repairs for this  
year, but he said he doubted if it would  
last more than two or three months.  
There is a lot to be done on the struc-  
ture this year, Mr. Baxter said, ex-  
plaining that besides the work on the  
top of the clock there is much to be  
done at once on the clock tower.

PLEADS FOR MOUNTAINEERS

Uneducated Million Will Be Menace,  
Rotarians Hear

A plea for the education of the moun-  
tainers of the South was made today  
at the luncheon of the Rotary Club in  
the Hotel Stratford by Dr. Jonathan  
C. Day, New York pastor, and himself  
the son of uneducated mountaineer par-  
ents. Dr. Day declared there are over  
\$200,000 persons isolated in the moun-  
tains, and these millions will be a men-  
ace if nothing is done to protect them  
from the jowls of bolshevism and syn-  
dicalism being introduced by the thou-  
sands of foreign workmen imported by  
the big companies which are now devel-  
oping the resources of the section. Dr.  
Day was also here for a greater support  
of Berea College.

David W. Griffith, motion picture  
producer, urged a careful guarding  
of the light of the film industry with prohibi-  
tion as his principal theme.

FALLS IN ELEVATOR SHAFT

Foot Catches and Hangs Head-  
Downward Until Rescued

By quick presence of mind, John  
Janison, saved himself from probable  
death this morning while working in the  
New Parkway Building, Fifteenth and  
Race streets.  
Janison, who is employed in the  
building as a cleaner, fell down the  
elevator shaft when the car was a  
few feet above the second floor. He  
hung head downward for several  
minutes until rescued.  
His right foot was crushed and he re-  
ceived severe bodily injuries. Janison  
was taken to the Hahnemann Hospital.  
He lives at 1027 Swan street.

HEWITT HEADS GROCERS

Re-elected at Annual Meeting Today  
in Bourse

James Hewitt was re-elected presi-  
dent of the Grocers and Importers' Ex-  
change at its annual election and  
luncheon at the Bourse today. The other  
officers who were unopposed also are:  
President, John S. Engart, second vice pres-  
ident, Alexander Henry, treasurer, and  
John E. Power, secretary.

After-Dinner Tricks



No. 66—Coin Disappears From Paper  
A coin is folded in a small piece of  
paper. The paper is then torn to pieces,  
but the coin has disappeared.  
In holding the paper the coin is laid in  
the center, and one side is folded over  
the other. The paper is held in the  
right hand, and the left fingers fold  
over the upper end. While this is being  
done the paper is tilted upward, and the  
coin naturally slides right out the bot-  
tom into the right hand. The left fin-  
gers then fold up the under end, and lay  
the paper against a glass, which is held  
pockets the coin, or drops it in the  
hand. When the paper is torn, the coin  
is so long there.

Copyright, 1922, by Public Ledger Company

Romance Shattered



MRS. KATHERINE ELKINS HITT

MRS. W. E. R. HITT DIVORCED

Friends Confirm Granting of Decree  
in Paris Last Summer

Washington, Jan. 11.—(By A. P.)—  
Reports that a divorce decree granted  
last summer in Paris to Mrs. William  
E. R. Hitt, formerly Katherine Elkins,  
daughter of the late United States Sen-  
ator Elkins, of West Virginia, has be-  
come effective, were confirmed here to-  
day by intimate friends of Mr. and Mrs.  
Hitt.  
Incompatibility was understood to  
have been the principal grounds given  
by Mrs. Hitt when she filed suit. The  
petition added that the husband had  
declined to renew domestic relations  
after an extended separation.

Mrs. Hitt, who was prominent in the  
younger social set here during her  
father's service in the Senate, is now  
at Middleburg, Va. She refused today  
to comment on the reported divorce ac-  
tion. Hitt, who was said to be in New  
York, also maintained silence.

A smashing reduc-  
tion of 9c doz in  
one day!



Strictly Fresh  
Eggs

Carton of twelve 44c

Sold only in our Stores  
AMERICAN



COMFORT  
ANY  
SUNDAY LEDGER, Jan. 1st  
Imperative to Every Motorist

Diamond Engagement Ring

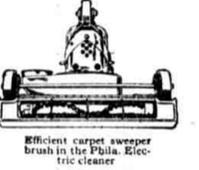
This is one of our new designs. Made of  
platinum in beautiful pierced effect, with  
large diamond of good quality—\$300.

We have assembled many attractive styles, each distinct  
and original. The diamonds are of uniformly high quality  
and the mountings hand made of platinum. We invite a  
comparison of prices.

S. Kind & Sons 1110 Chestnut St.  
DIAMOND MERCHANTS—JEWELERS—SILVERSMITHS

Trade in your Old  
Electric Cleaner

on this liberal allowance basis  
\$7.50 is the generous credit  
allowance we will make  
on your old electric cleaner when  
you purchase one of the splendidly  
efficient new model Phila. Electric  
cleaners.



Many homes have cleaners which  
have seen their best days—old,  
wornout, small or broken ma-  
chines—which their owners would  
gladly replace with new electric  
cleaners of up-to-date type if they  
felt that the old machines would  
not be a total loss.

This liberal replacement proposition offers them the very  
chance they seek: We will allow any customer of ours a  
credit of \$7.50 on his old cleaner—regardless of its con-  
dition—if this \$7.50 is applied on the purchase price of a  
new model Phila. Electric cleaner. There are over 8000  
of these Phila. Electric cleaners used in and about  
Philadelphia—as its name implies, it is made exclusively  
for us and is a machine we can unhesitatingly recommend.

To make this an all-round attractive proposition, we also  
offer unusually easy terms of payment:

\$2.50  
First Payment

and the remainder in convenient monthly  
amounts.

This is strictly a limited time offer—to  
be withdrawn at our option. Telephone—  
Walnut 4700—for further information as to this re-  
markable offer.

Visit any of our electric shops listed below and have  
our electric cleaner experts show you the outstand-  
ing superiorities of the Phila. Electric machine.

The PHILADELPHIA ELECTRIC COMPANY  
TENTH AND CHESTNUT STREET  
9 S. 40th St. 6th and Diamond Sts. 4600 Frankford Ave. 3100 Kensington Ave.  
18th St. and Columbia Ave. Broad and Ruxcomb Sts. (Logan) 7 and 9 W. Chestnut Ave.  
DELAWARE COUNTY ELECTRIC COMPANY  
Chester Media Lansdowne

QUALITY VALUE SERVICE  
STRAWBRIDGE & CLOTHIER

SHOPPING  
HOURS  
9 TO 5:30

There's Something New and Unusual Every Day in the January Sales

Deferred Payments

Perhaps you have never  
bought any goods on such a  
plan. Or, perhaps, you have  
at some time learned of the  
advantage of having the use  
of a Piano or Phonograph or  
Sewing Machine while paying  
for it. It is a sound, common-  
sense plan, and often enables  
one to apportion expenditures  
more evenly.  
Any responsible person who  
desires to make purchases of  
MERCHANDISE of ANY  
KIND, in a larger amount than  
can be conveniently paid on  
day of purchase, may take  
advantage of our practical,  
equitable plan.  
Call at Deferred Payment  
Office for further particulars  
or to open a Deferred Pay-  
ment account at once.  
Strawbridge & Clothier—  
Floor 4 1/2, Filbert Street

Sheets and  
Pillow Cases  
REDUCED!

The superior S. & C. Ster-  
ling Bleached Muslin Sheets  
and Pillow Cases are so well  
known to most Philadelphia  
housekeepers, that the mere  
mention of these lower Janu-  
ary prices should attract a  
throng to-morrow:  
Sheets, 63x99 ins., \$2.25  
Sheets, 81x99 ins., \$2.75  
Pillow Cases, 45x38 1/2, 75c  
Pillow Cases, 50x38 1/2, 85c  
Also 1200 bleached Muslin  
Sheets at the attractive Janu-  
ary Sale price of \$1.35.  
Strawbridge & Clothier—  
Aisle 12, Filbert Street

Women May Choose New Spring  
Dresses of Crepe de Chine  
At January Sale Savings

Two charmingly pretty models that women find so useful for  
between-seasons and just the thing for general wear in the  
spring. Now at Sale prices:  
**Over-Blouse  
Dresses—\$13.50**  
In navy blue, brown and  
black. The blouse is cleverly  
draped to form a crushed girldle.  
The skirt is plaited.  
**Wool Jersey Dresses, Special—\$15.00**  
Women buy them as soon as they see them, these panel and  
tunic models of wool jersey in rust, black, brown or navy blue,  
trimmed with braid or embroidery.  
Strawbridge & Clothier—Second Floor, Market Street

Rich Velour Portieres  
\$16.50 a Pair To-morrow

More Than One-Third Under Price  
To-morrow you can buy these Portieres at less than the price  
you would have to pay for the material alone. The velour is a soft,  
deep-pile texture, with a rich, lustrous finish, in artistic combina-  
tions of blues, browns, rose, taupe and mulberry. Made with open  
French edges.  
Strawbridge & Clothier—Third Floor, Centre

Broken Lines of  
BLOUSES  
In the Sale, \$1.00

Various lots of White  
Blouses, all with full-length  
sleeves, reduced for quick  
clearance:  
—Of white batiste, in vest  
effect, trimmed with lace—  
\$1.00  
—Tailored models of white  
linene or soisette—\$1.00  
**Blouses—now \$1.50**  
Fashioned of white plaid  
voile, plaid batiste and dimity.  
Peter Pan models, or in vest  
effect, lace-trimmed.  
**Blouses—now \$2.00**  
Tailored White Dimity  
Blouses with Peter Pan or  
roll collars. Second Floor, Centre

Boys' Suits,  
Special, \$10.25  
With 2 Pairs  
Knickerbockers

Of all-wool fabrics in me-  
dium and dark colorings; all  
with mohair lined coat and  
two pairs of full lined Knick-  
erbockers. Sizes 7 to 18 years  
—\$10.25.  
**Blanket Cloth  
Mackinaws, \$7.75**  
Some with muff pockets.  
Sizes 8 to 17 years.  
**Comfort-length  
"Makinors," \$10.75**  
Of dark-colored fabrics  
made with belt, yoke back,  
muff and side pockets. Sizes  
9 to 18 years.  
Second Floor, Filbert Street, East

House Dresses  
of Fine Percalé  
\$1.00

One-third  
Under  
Price  
Two  
straight-line  
models,  
plaited from  
a yoke, back  
and front.  
Sizes 38 to  
46. Neat and  
practical and  
with that  
smartness of  
effect that  
one finds in  
all our  
House  
Dresses.  
These are of fine percalé in  
pretty broken plaid patterns.  
One model with panel front,  
as sketched.  
The other on long, straight  
lines, belted, and has round  
collar, trimmed with white  
pique bands—\$1.00 each.  
Strawbridge & Clothier—  
Third Floor, Filbert Street, West



Umbrellas  
Women's—\$1.00  
Men's—\$1.25

Covers of American Taf-  
feta (cotton), handles of  
wood in attractive styles.  
Good-looking, dependable Um-  
brellas, sufficiently low in  
price to warrant the purchase  
of two to put away for future  
emergencies.  
Strawbridge & Clothier—  
Aisle 7, Market Street

A Reduction Sale of Hand Bags  
and Various Articles of Leather

A Stock Clearance and Special Purchases  
for the Sale One-fourth to One-half Under Price

Before stock-taking we have gathered all odd lots of Hand Bags for women and  
children, and Leather Goods of all kinds, in a great Clearance Sale. To these are added  
special under-price purchases of smart Hand Bags at extraordinarily low prices.

**Leather Bags—now \$6.50 to \$35**  
Strap Books and Hand Bags of finest leathers  
in the smartest of styles. Of pin-seal, cobra-grain  
seal, Morocco, suede, cowhide and calfskin in black,  
blue, tan, gray and brown.

**Velvet Bags, now \$4.50 to \$20.00**  
A wonderful lot of handsome Bags, chiefly  
black, brown and blue. Distinctive styles mounted  
on frames in gilt, nickel, dull silver-finish, shell  
effect or covered with self-material. All hand-  
somely lined.

**Women's Dressing Cases—  
\$12.00 to \$26.50**  
A group of Leather Cases with Toilet Articles  
—all at one-third less than regular prices.

**Men's Dressing Cases, \$20 to \$29**  
Chiefly one of a kind, most of them of cobra-  
grain cowhide fitted with black toilet articles.

**Men's Collar Bags, Wallets and Card Cases; Sewing Sets and Sew-  
ing Baskets; Desk Sets, Metal Photograph Frames, Strap Books and Hand  
Bags at Greatly Reduced Prices; Children's Bags, now at Half Price.**

**SPECIAL UNDER-PRICE PURCHASES FOR THE SALE**  
**Beaded Bags from France—\$4.50, \$7.75, \$12.00, \$13.00 and \$14.50**  
**Duveltyne Bags, special—\$2.00** **Moire Silk Bags, special—\$2.95**  
**Leather Hand Bags, many styles, special—\$1.45 and \$2.85**

Strawbridge & Clothier—Aisles 8 and 9, Centre; and Market St. Cross Aisle

350 Shaker Sweaters  
One-fourth to One-half  
Under Regular Prices \$3.90

The manufacturer—a prominent one—decided to sell these  
Sweaters at a worth-while price-concession rather than to carry  
them over to next season. Of course, he gave this store first choice  
—and we took the entire lot. Here they are—some entire's of  
wool, others of wool-mixtures; in V-neck style with and without  
shawl collar, in coat style with pockets, and in coat style with  
shawl collar. A great variety of standard and novelty collars to  
choose from, and all sizes for MEN, WOMEN and CHILDREN.  
Strawbridge & Clothier—Fourth Floor, Market Street

Men's Fine New  
Four-in-hands  
65c

A special purchase consummated with the January Sale  
in mind and, therefore, marked at appreciably less  
than the regular price. They  
have just been unpacked and  
are in a striking array of  
smart new styles, and fine  
weaves—all made with thin  
band.  
Strawbridge & Clothier—  
Aisle 1, Market Street

In the Sale of Muslin Underwear  
Ami-French Lingerie—Samples  
One-fourth Under Price

The manufacturer's sample line of this  
well-known Lingerie—Night Gowns, Envelope  
Chemises and Corset Covers, of sturdy nainsook,  
skillfully embroidered in close resemblance to  
French hand-work.  
**300 Nainsook Night Gowns  
in the Sale, Special—95c**  
Such Night Gowns at less than one dollar!  
One of the remarkable special lots in the Sale.  
Of dainty white nainsook in several lovely  
styles, one model sketched. All are beautifully  
trimmed with lace and embroidery—95c.



**Unionettes,  
Special—\$1.00**  
Women who prefer these comfortable,  
simply-made Undergarments will be delighted  
to find them in the Sale at less than regular  
price. Of white barred muslin, with regulation  
armholes or shoulder straps—now \$1.00.

**300 Dress Aprons  
of Percalé—75c**  
A wonderful value, these all-enveloping  
Dress Aprons. Of percalé in plain shades, also  
checked and striped patterns. Several neat  
models—one sketched—all with belt and pocket.  
Strawbridge & Clothier—Third Floor, West

These Fashionable Neck Furs  
At Notable Reductions

Women interested in Neck Furs—and what woman isn't?—  
should be sure to see these. The most-wanted Furs in smart effects  
at sharp reductions from our fair retail price:  
**Natural Mink Scarfs—\$15.00 to \$75.00**  
Smart one-skin Scarfs, fancy animal effects. Handsome skins,  
trimmed with heads and tails.  
**Natural Skunk Scarfs—\$12.00 to \$105.00**  
Collars and Animal Scarfs, some collars designed for cloth  
coats, and handsome stoles. Newest effects, great reductions.  
**Russian Kolinsky Scarfs—\$16.50 to \$115.00**  
Skins of the finest quality and coloring, in the most fashionable  
effects, notably reduced.  
**Natural Raccoon Scarfs—\$15.00 to \$70.00**  
Newest styles made from fine, carefully selected pelts. And,  
Raccoon wears wonderfully.  
**Alaska Fox Scarfs—\$38.00 to \$85.00**  
The beautiful Animal Scarfs so in vogue this season, finished  
with head and brush tail. In brown, black and taupe. Now at  
substantial savings.  
Strawbridge & Clothier—Second Floor, Filbert St. and Centre

Household  
Fabrics at  
January Prices

Pillow Case Muslin, 45-in.—43c  
Sheeting, 81 inch—75c a yard  
Mattress Protectors of quilted  
muslin, 54x76 inches—\$3.25  
White Twilled Outing Flannel  
—18c a yard.  
Striped Outing Flannel, 36 inch  
—28c a yard.  
Bath-robe Eiderdown—65c  
Strawbridge & Clothier—  
Aisle 12, Centre

Men's Shirts,  
\$1.50

There's still good choosing  
for men who view this clear-  
ance group at once. The  
Shirts are of REP. or PER-  
CALE and of wide stripe  
MADRAS—and all of them  
reduced from much higher  
prices.  
**Men's Outing Flannel Pajamas  
—\$1.75. Night Shirts—\$1.65**  
Strawbridge & Clothier—  
East Store, Eighth Street

The Sale of Women's Coats  
A Rare Economy Opportunity

For these are smart models in Winter Coats—the weight  
women will need for weeks to come—in our great January Sale  
at sharp reductions.  
**Smart Semi-fitting Coats—now \$20.00**  
Of warm cloaking in one of the most fashionable weaves. In  
navy blue, brown and black, silk lined and trimmed with stitching.  
**Seal Plush with Deep Collar—now \$25.00**  
Deep-piled, closely resembling fur in texture. Distinctive in  
cut, with loose back. Silk lining throughout.  
**Fur-collared Cloth Coats—now \$35.00**  
Of fashionable brown, navy blue and black Bolivia weave, with  
a deep collar of Australian opossum. Made with sectional belt,  
lined throughout with silk.  
**Handsome Coats with Fur Collars, \$37.50**  
Just to look at them one would know they were worth far  
more than the Sale price. In blue, brown and black, of soft Bolivia  
weave, beautifully lined, and with collars of natural opossum or  
dyed wool.  
**Bolivia Cloth Coats in the Sale—\$50.00**  
A wonderfully good selection in handsome Coats in dark  
shades, with collars and cuffs of natural opossum or dyed wolf.  
Also a graceful wrap-like model with deep hood collar.  
Strawbridge & Clothier—Second Floor, Centre

The Sale of Damaged Books  
Is Attracting Great Attention

As more and more booklovers realize the wonderful opportunity  
presented to buy Books of all kinds at substantial reductions from  
regular prices,  
Travel, Biography, Nature, Poetry,  
Drama, Religion, Essays, Fiction  
All these kinds of Books included; also Children's Books and  
sets of standard works.  
**Several Thousand Novels—38c to 60c**  
Just received—Novels by such favorite authors as Owen  
Wister, Rex Beach, Holman Day, Morgan Robertson, Robert W.  
Chambers, H. G. Wells and Arthur Reeves.  
Strawbridge & Clothier—Second Floor, Filbert Street, West